(FILE 'HOME' ENTERED AT 18:31:58 ON 23 OCT 2007)

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        FILE 'CAPLUS' ENTERED AT 18:32:08 ON 23 OCT 2007
L1       360597 S CMP OR ?POLISH? OR CHEMIMECH? OR LAP? OR GRIND? OR
ABRAD? OR
L2       915940 S SILICA? OR SI2O3 OR METAL(W)OXIDE? OR ABRAS?
L3      1351174 S PH OR   PHS
L4      1328657 S SIZE? OR DIAMTER? OR RADIUS OR DIA
L5       679948 S NM OR NANOMETER? OR NMS OR NANO(W)METER?
L6       205127 S REGENERAT? OR RECYL? OR REPLENISH? OR REJUNVENAT?
L7       432192 S NA2CO3 OR CARBONATE? OR
(NA(W)SUB(W)2)(P)(CO(W)SUB(W)3)
L8         3435 S NA(3W)CO
L9          790 S L1 AND L2 AND L3 AND L4
L10     1062735 S SHAP? OR SPHER? OR CYLIND? OR ROUND?
L11       14565 S L2(10A)L10
L12          25 S L9 AND L11
L13          70 S L11 AND L1 AND L2 AND L3
L14           7 S (L7 OR L8) AND L13
L15          30 S L12 OR L14
L16         273 S L1 AND L2 AND L3 AND L5
L17         925 S L9 OR L16
L18          27 S L17 AND L11
L19          32 S L12 OR L14 OR L15 OR L18
L20          39 S L1 AND L2 AND L3 AND L6
L21           4 S L10 AND L20
L22           3 S L11 AND L21
L23          39 S L22 OR L20

        FILE 'JAPIO' ENTERED AT 18:42:23 ON 23 OCT 2007
L24           4 S L23
L25           4 S L23

        FILE 'CAPLUS' ENTERED AT 18:43:01 ON 23 OCT 2007
L26         968 S L9 OR L13 OR L16
L27         959 S L26 NOT L23
L28         136 S L27 AND (SEMICONDUCT? OR WAFER? OR CHIP#)
L29         116 S L28 AND (CMP OR ?POLISH? OR CHEMIMECH? OR LAP? OR
GRIND? OR A
L30         116 S L28 AND L29
L31         302 S L27 AND (CMP OR ?POLISH? OR CHEMIMECH? OR LAP? OR
GRIND? OR A

        FILE 'REGISTRY' ENTERED AT 18:45:16 ON 23 OCT 2007
L32        2066 S SILICA/CNS

        FILE 'CAPLUS' ENTERED AT 18:45:24 ON 23 OCT 2007
L33         104 S L30 AND (L32 OR SILICA OR SI2O3)

        FILE 'JAPIO' ENTERED AT 18:46:26 ON 23 OCT 2007
L34           9 S L33
L35          52 S (L28 OR L31) NOT L34

        FILE 'USPATFULL' ENTERED AT 18:48:03 ON 23 OCT 2007
L36         516 S L1(P)L2(P)L10(P)L3
L37         238 S L36(P)(L5 OR L4)
L38          30 S L37(P)(L6 OR L7)
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                     SET HIGH OFF
L39          869576 S SEMICONDUCT? OR WAFER? OR CHIP#
                     SET HIGH ON
L40              94 S L37 AND L39
L41              79 S L40 NOT L38 .
L42             171 S L36 AND L39
L43              77 S L42 NOT (L41 OR L38)
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